Journal of Graph Theory

Contents of Volume 40, 2002

Number 1, May 2002

Domination in Planar Graphs with Small Diameter
W. Goddard and M. A. Henning 1
Published online 25 March 2002

Total Choosability of Multicircuits I
A. V. Kostochka and D. R. Woodall 26
Published online 25 March 2002

Total Choosability of Multicircuits II
A. V. Kostochka and D. R. Woodall 44
Published online 27 March 2002

Extremal Problems for Chromatic Neighborhood Sets
A. Kündgen and M. Molloy 68
Published online 28 March 2002

Information for Contributors I

Number 2, June 2002

Hamiltonian Cycles in *n*-Extendable Graphs
K. Kawarabayashi, K. Ota, and A. Saito 75
Published online 16 April 2002

Acyclic List 7-Coloring of Planar Graphs
O. V. Borodin, D. G. Fon-Der Flaass, A. V. Kostochka, A. Raspaud, and E. Sopena 83
Published online 15 April 2002

Tiled Partial Cubes
B. Brešar, W. Imrich, S. Klavžar, H. M. Mulder, and R. Škrekovski 91
Published online 15 April 2002

Forbidden Subgraphs that Imply Hamiltonian-Connectedness
H. Broersma, R. J. Faudree, A. Huck, H. Trommel, and H. J. Veldman 104
Published online 16 April 2002

A Ramsey-Type Problem and the Turán Numbers
N. Alon, P. Erdős, D. S. Gunderson, and M. Molloy 120
Published online 16 April 2002

On Chromatic-Choosable Graphs
K. Ohba 130
Published online 15 April 2002

Information for Contributors I

Number 3, July 2002

Tension Polynomials of Graphs
M. Kochol 137
Published online 2 May 2002

Circular Flows of Nearly Eulerian Graphs and Vertex-Splitting
C. Q. Zhang 147
Published online 2 May 2002

Projectivity and Independent Sets in Powers of Graphs
B. Larose and C. Tardif 162
Published online 6 May 2002

Packing Trees into Planar Graphs
A. García, C. Hernando, F. Hurtado, M. Noy, and J. Tejel 172
Published online 6 May 2002

Convex-Round Graphs are Circular-Perfect
J. Bang-Jensen and J. Huang 182
Published online 6 May 2002

Information for Contributors I

Number 4, August 2002

Turán Problems for Integer-Weighted Graphs
Z. Füredi and A. Kündgen 195
Published online 25 June 2002

On Splittable Colorings of Graphs and Hypergraphs
Z. Füredi and R. Ramamurthi 226
Published online 25 June 2002

Even-Hole-Free Graphs Part II: Recognition Algorithm
M. Conforti, G. Cornuéjols, A. Kapoor, and K. Vušković 238
Published online 26 June 2002

Orthogonal Factorizations of Graphs
H. Feng and G. Liu 267
Published online 27 June 2002

Author Index 279

Volume Contents I

Information for Contributors III